



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/566,970	02/02/2006	Katsumi Yamaguchi	YCO-0001	9417
74384 7590 10/06/2008 Cheng Law Group, PLLC 1100 17th Street, N.W. Suite 503 Washington, DC 20036				
EXAMINER				
VO, HAI				
ART UNIT		PAPER NUMBER		
1794				
MAIL DATE		DELIVERY MODE		
10/06/2008		PAPER		

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.



UNITED STATES DEPARTMENT OF COMMERCE

U.S. Patent and Trademark Office

Address : COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450

APPLICATION NO./ CONTROL NO.	FILING DATE	FIRST NAMED INVENTOR / PATENT IN REEXAMINATION	ATTORNEY DOCKET NO.
10566970	2/2/2006	YAMAGUCHI ET AL.	YCO-0001

Cheng Law Group, PLLC
1100 17th Street, N.W.
Suite 503
Washington, DC 20036

EXAMINER

Hai Vo

ART UNIT	PAPER
----------	-------

1794 20080930

DATE MAILED:

Please find below and/or attached an Office communication concerning this application or proceeding.

Commissioner for Patents

The drawings were received on 09/25/2008. These drawings are acceptable.

The information disclosure statement (IDS) submitted on 09/25/2008 was filed after the mailing date of the Notice of Allowance on 06/26/2008. The submission is in compliance with the provisions of 37 CFR 1.97. Accordingly, the information disclosure statement is being considered by the examiner. A copy of the signed IDS is provided to Applicants as an attachment. It is noted that none of the cited documents listed in the September 25, 2008 IDS taken individually or in combination teach or suggest the claimed invention. The JP 2003-334875, JP 2004-001347 and JP 10-193519 each disclose the foam layer of the modified polyphenylene ether resin having a closed cell content greater than 70%. The references further teach that when the closed cell ratio is 70% or less, it is inferior in rigidity and moldability. One of skilled in the art would not have been motivated to use the foam layer having an open cell ratio of 70% or more as presently claimed because to do so would destroy the reference for its intended purpose.

/Hai Vo/
Primary Examiner, Art Unit 1794